N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Christopher F. Carter

Serial No.: 10/071,589

Confirmation No.:

Filed:

February 8, 2002

For:

Improvements To Fire

Detection Sensors

Group Art Unit: 2878

Examiner:

Otilia Gabor

CERTIFICATE OF MAILING 37 CFR 1.8

Signature

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Alexandria,

William B. Patterson Typed Name

22313-1450

Dear Sir:

RESPONSE TO FINAL OFFICE ACTION DATED DECEMBER 17, 2003

In response to the Final Office Action dated December 17, 2003, having a shortened statutory period for response set to expire on March 17, 2004, please enter this response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/THOR/A0011/WBP, the fee of \$43.00 for 1 additional independent claim, along with any other fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks/Arguments begin on page 6 of this paper.

02/24/2004 JADDO1

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